S/N 10/055,063

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Asplicant:

GOKCEN

Examiner:

G. NICKOL

PATEN

Serial No.:

10/055,063

Group Art Unit:

1642

Filed:

JANUARY 22, 2002

Docket No.:

8004.4USC1

Title:

METHOD AND COMPOSITION FOR TREATING PROSTATE CANCER

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the paper(s), as described herein, are being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on March 27, 2002.

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted within three months of the filing date of the above-identified application, which is not an application under 37 C.F.R. § 1.53(d). Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked

as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully Submitted,

MERCHANT & GOULD, P.C.

P.O. Box 2903

Minneapolis, Minnesota 55402-0903

(612) 332-5300

Dated: 1 (arch 27, 2002 By

Mark T. Skoog Reg. No. 40,178

2

Date Mailed:	March	27,	2002
--------------	-------	-----	------

Sheet	of 2

FORM 1440 E INFORMATION DISCLOSURE STATEMENT		Docket Number: 8004.4USC1	Application Number:	CEN	APR
\Q. \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		8004.4USC1	10/033,063	=	
2000 2	IN AN APPLICATION	Applicant: GOKCEN			ပ
APR 0 1 2002	(Use several sheets if necessary)	Filing Date: January 22, 2002	Group Art Unit: 1642	900	200
1-0					7

			U.S. PATENT DOCUMENT	S			
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING IF APPRO	
	4,524,065	06/18/1985	Pinnell				
	4,645,668	02/24/1987	Pinnell				
	4,678,668	07/07/1987	Darras				
	4,978,332	12/18/1990	Luck et al.				
	5,051,257	09/24/1991	Pietronigro				
	5,116,615	05/26/1992	Gokcen et al.				
	5,162,115	11/10/1992	Pietronigro				
	5,422,261	06/06/1995	Lee et al.				
	5,424,208	06/13/1995	Lee et al.				
	5,567,417	10/22/1996	Sasisekharan et al.				
	5,658,730	08/19/1997	McGill et al.				
	5,753,485	05/19/1998	Dwulet et al.				
	5,780,435	07/14/1998	Garnick et al.				
	5,783,182	07/21/1998	Thompson				
	5,843,902	12/01/1998	Garnick et al.				
	5,830,741	11/03/1998	Dwulet et al.				
	5,854,206	12/29/1998	Twardzik et al.				
	5,952,215	09/14/1999	Dwulet et al.				
	5,989,888	11/23/1999	Dwulet et al.				
		F	OREIGN PATENT DOCUME	NTS			
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSI	ATION
						YES	NO
	WO 90/08555	08/09/1990	PCT				
_	WO 97/10842	03/27/1997	PCT			Abstract	

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

Date Mailed: March 27, 2002	Sheet 2 of 2				
FORM 1449* O V P E INFORMATION DISCLOSURE STATEMENT	Docket Number: 8004.4USC1	Application Number: 10/055,063	CENT	APR 0	
IN AN APPLICATION	Applicant: GOKCEN		- 13	5	
APR 0 1 2002 (Use several sheets if necessary)	Filing Date: January 22, 2002	Group Art Unit: 1642	8	201	

\ <u></u>	
FRANCE MADEM	NH G
	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
	Baert, L. et al., "Treatment of Chronic Bacterial Prostatitis by Local Injection of Antibiotics into Prostate", <i>Urology</i> , Vol. XXL, No. 4, pp. 371-375 (April 1983)
	Cawston, T. et al., "Mammalian Collagenases", Methods in Enzymology, Vol. 80, pp. 711-722 (1981)
	Chang, N., "Transforming Growth Factor-Beta Protection of Cancer Cells Against Tumor Necrosis Factor Cytotoxicity is Counteracted by Hyaluronidase", J. Mol. Med., Vol. 2, No. 6, pp. 653-659 (December 1998) (Abstract Only)
	Darson, M. et al., "Transurethral Enzyme InjectionFuture Management of Benign Prostatic Hyperplasia", <i>Mayo Clin Proc</i> , Vol. 73, pp. 908-911 (1998)
3	Giovannucci, E. et al., "Calcium and Fructose Intake in Relation to Risk of Prostate Cancer", Cancer Research, Vol. 58, pp. 442-447 (February 1, 1998).
	Harmon, W. et al., "Transurethral Enzymatic Ablation of the Prostate: Canine Model", Urology, Vol. 48, No. 2, pp. 229-233 (August 1996)
,	Liu, A. et al., "Cell-cell Interaction in Prostate Gene Regulation and Cytodifferentiation", Proc. Natl. Acad. Sci. USA, Vol. 94, No. 20, pp. 10705-1071 (September 30, 1997)
	Lokeshwar, V. et al., "Association of Elevated Levels of Hyaluronidase, a Matrix-degrading Enzyme, with Prostate Cancer Progression", Cancer Res., Vol. 56, No. 3, pp. 651-657 (February 1, 1996) (Abstract Only)
,•	Longo, F. et al., "Collagenase as an Adjunct to Cryoprostatectomy", Collagenase, Editor: I. Mandl,, Gordon & Breach, New York, New York, pp. 113120 (1972)
	Marieb, E., Human Anatomy and Physiology, Second Edition, The Benjamin/Cummings Publishing Company, Inc., p. 936, (1992)
	Nagle, R. et al., "Adhesion Molecules, Extracellular Matrix, and Proteases in Prostate Carcinoma", <i>Journal of Cellular Biochemistry</i> , Supplement 19, pp. 232-237 (1994).
•	Partsch, G. et al., "High Free and Latent Collagenase Activity in Psoriatic Arthritis Synovial Fluids", British Journal of Rheumatology, Vol. 33, No. 8, pp. 702-706 (August 1994)
	Presnell, S. et al., "Isolation and Characterization of Propagable Cell Lines (HUNC) from the Androgen-sensitive Dunning R3327H Rat Prostatic Adenocarcinoma", Carcinogenesis, Vol. 19, No. 4, pp. 585-590 (April 1998)
•,	Saltus, R., "The Answer for Cancer?", Popular Science, pp. 52-55 (January 1999)
	Sehgal, I. et al., "Transforming Growth Factor Betal Stimulates Contrasting Responses in Metastatic Versus Primary Mouse Prostate Cancer-derived Cell Lines in Vitro", Cancer Res., Vol. 56, No. 14, pp. 3359-3365 (July 15, 1996) (Abstract Only)
	VanDeGraff, K. et al., Concepts of Human Anatomy and Physiology, Wm. C. Brown Publishers, p. 938 (1986)
•	"NCI Publication - What You Need To Know About (tm) Prostate Cancer", http://cancernet.nci.nih.gov/wyntk_pubs/prostate.htm, 25 pages (Decembe 12, 2000)
	"Prostate Cancer", http://www.cancerpage.com/articles/default.asp?id=3&subarea=Your_Illness, 4 pages (November 9, 2000)
	"Prostate Enlargement: Benign Prostatic Hyperplasia", http://www.niddk.nih.gov/health/urolog/pubs/prostate/index.htm, 15 pages (January 2000)
	



EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.



GOKCEN

Examiner:

Docket:

G. NICKOL

8004.4USC1

al No.:

10/055,063

Group Art Unit:

1642

Due Date:

APRIL 22, 2002

JANUARY 22, 2002

Title:

Filed:

METHOD AND COMPOSITION FOR TREATING PROSTATE CANCER

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the paper(s), as described herein, are being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: , Commissioner for Patents, Washington, D.C. 20231, An March 27, 2002.

Name: Mark T. Skoog

Reg. No.: 40,178 MSkoog:sab

Commissioner for Patents Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

☐ Transmittal Sheet in duplicate containing Certificate of Mailing

☐ Information Disclosure Statement, Form 1449, 40 References

Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C. P.O. Box 2903, Minneapolis, MN 55402-0903 612.332.5300

PATENT TRADEMARK OFFICE